

**Under 35 USC 111(a) and Rule 53(b)**

Commissioner of Patents  
Washington, D.C. 20231

NONPROVISIONAL  
NON REISSUE  
NON PCT NAT PHASE



00909

HJ1017 U.S. PTO  
10/077894



02/20/02

Sir:

Herewith is the PATENT APPLICATION of  
Inventor(s): Bartlett et al.

**Title** Use of Chimeric Mutational Vectors to Change Endogenous Sequences in Solid Tissues

Atty. Dkt.:	P 0280699	7991-050-999
	M#	Client Ref

Date: February 20, 2002

including:

1. Specification: 47 pages (only spec. and claims) 2. ☐ Specification in non-English language  
3. Declaration ☐ Original ☒ Facsimile/Copy ☒ Abstract 1 page(s); 20 numbered claims  
4. ☒ Drawings: 4 sheet(s) ☐ informal; ☒ formal of size: ☒ A4 ☐ 11"  
5. ☒ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete item 6 or 7). (Prior M# 0263768 SN 09/576,081 )  
6. This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application by this reference:

No. \_\_\_\_\_ filed \_\_\_\_\_  
 No. \_\_\_\_\_ filed \_\_\_\_\_  
 No. \_\_\_\_\_ filed \_\_\_\_\_  
 No. PCT / \_\_\_\_\_ filed \_\_\_\_\_, Which

designated the US and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English

7. ☐ See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US application(s)
8. ☐ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. ☐ Assignee (optional):

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

11. \_\_\_\_\_ (country)

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		<input type="checkbox"/> See 3 <sup>rd</sup> page for additional priorities	

12. \_\_\_\_\_ (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) \_\_\_\_\_  
in U.S. Application No. \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_
13. Small entity status ☐ is **not** claimed; ☒ is claimed (**Pre-filing confirmation required**)
- 13(a). ☐ Attached: \_\_\_\_\_ (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)
- 13(b). ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (Pat-258)

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) 09/576,081	May 20, 2000	(4)	
(2) 60/135,139	May 21, 1999	(5)	
(3) 60/174,388	January 3, 2000	(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. ☐ Attached:

17. ☐ Preliminary Amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$740/\$370	\$370	101/201
19. Total Effective Claims	20	minus 20 =	*0	x \$18/\$9 =	+ 0	103/203
20. Independent Claims	3	minus 3 =	*0	x \$84/\$42 =	+ 0	102/202
*If answer is zero or less, enter "0"						
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$280/\$140	+ 0	104/204
22. TOTAL FILING FEE ENCLOSED =					\$370	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	139
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 0	581
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	122
26. TOTAL FEE ENCLOSED =					\$370	

Our Deposit Account No. 03-3975

Our Order No. 049317

C#

0280699

M#



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**CHARGE STATEMENT.** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos shown above for which purpose a duplicate copy of this sheet is attached.

**This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.**

**Pillsbury Winthrop LLP  
Intellectual Property Group**

By Atty: Robin L. Teskin

Reg. No. 35,030

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NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION OF

Richard J. Bartlett et al.

Group Art Unit: 1632

Application No. (TBA)

Filed: February 20, 2002

Title: USE OF CHIMERIC MUTATIONAL VECTORS TO CHANGE ENDOGENOUS  
NUCLEOTIDE SEQUENCES IN SOLID TISSUES

\* \* \* \* \*

**REQUEST TO USE COMPUTER READABLE  
SEQUENCE LISTING FORM FROM PARENT APPLICATION**

Hon. Commissioner of Patents  
Washington, DC 20031


Sir:

Applicants advise that the computer readable form in the above-identified application is identical with that filed in U.S. Serial No. 09/576,081, filed May 20, 2000.

In accordance with 37 C.F.R. §1.821(e), Applicants respectfully request that the computer readable form filed in the parent application, Serial No. 09,576,081, be used as the computer readable form for the instant application. It is understood that the U.S. Patent & Trademark Office will make the necessary change in the application and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing, as filed in the parent application, is to be incorporated into the present specification.

Respectfully submitted,  
Pillsbury Winthrop LLP

Date: February 20, 2002

By:   
Robin L. Teskin  
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